

REMARKS

Claims 11, 12, 81 and 92-94 are pending in the application, with claims 11, 12 and 81 being independent. Claims 11, 12 and 81 have been amended, claims 82-91 have been canceled and claims 92-94 have been added. The amendments and new claims find support in the application at, for example, FIGS.3A-3E and 4A-4D, and the accompanying text. No new matter has been introduced.

Claim Rejections - 35 USC §112

Claim 12 has been rejected under 35 U.S.C. 112, second paragraph, as being indefinite. Applicant requests reconsideration and withdrawal of this rejection in view of the amendments to claim 12, which are believed to address the Examiner's concerns.

Claim Rejections - 35 USC §102

Claims 11, 12 and 81 have been rejected under 35 U.S.C. 102(b) as being anticipated by Koyama (US 2001/0048408 A1). Applicant requests reconsideration and withdrawal of this rejection because Koyama does not describe or suggest that "each of the plurality of pairs of current source circuits is configured to control an output current value depending on a voltage between the gate and the source of the transistor of the pair of current source circuits that is generated by supplying a signal current to the transistor while the gate and the drain electrically are connected to each other," as recited in each of claims 11 and 12, or that "each of the plurality of current source circuits includes a transistor having a gate, a source and a drain, wherein each of the plurality of current source circuits is configured to be supplied with a first current and to supply a second current, and wherein a value of the second current depends on a voltage between the gate and the source of the transistor of the current source circuit that is generated by supplying the first current to the transistor while the gate and the drain are electrically connected to each other," as recited in claim 81. While the rejection points to FIG. 5B of Koyama as showing the recited current source circuits, neither FIG. 5B nor any other portion of Koyama

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Page : 6 of 6

Attorney's Docket No.: 12732-0207001 / US6910

describes or suggests the arrangements of current source circuits and transistors recited in the independent claims.

Claim Rejections - 35 USC § 103

Claims 82-91 were rejected under 35 U.S.C. 103(a) as being unpatentable over Koyama in view of Akimoto (U.S. Patent No. 6,850,216). Claims 82-91 have been canceled.

Accordingly, this rejection should be withdrawn for this reason and for the additional reason that Akimoto does not remedy the failure of Koyama to describe or suggests the subject matter of the independent claims.

All claims are in condition for allowance.

The \$130 fee for the one-month extension of time is being paid concurrently herewith on the Electronic Filing System (EFS) by way of Deposit Account authorization. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

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